U, S. Department of Agriculture Agricultural Marketing Service and

U. S. Department of Commerce Weather Bureau Nebr. Dept. of Agr. & Inspection Division of Agr'l Statistics Agricultural Extension Service of Nebr. College of Agriculture

## NEBRASKA WEEKLY WEATHER AND CROP REPORT

July 23, 1958

Released 7-22-58

Week Ending 7-21-58

WEATHER Temperatures averaged 8° to 10° below normal during the week, with seasonably warm weather only on Sunday in the east, and in the north-central and eastern portions of the State Friday afternoon. There was much cloudiness and high humidity. Heavy to excessive rains fell over most of the central and eastern portions of the State, and moderate to locally heavy in the west. Most of the rain fell during the middle and latter parts of the week, except in the west, where there was considerable rain on Tuesday.

CROPS Heavy rains again bogged down progress of wheat harvest over the state. Sodden fields and damp weather kept combines from operating most of the week. Moisture content of the grain was too high in places where the ground was solid enough for machinery to operate. However, a few favorable days here and there were enough to permit cutting about 20 percent of the acreage last week, bringing the total harvested through Saturday to a little more than half the acreage. For the entire state, harvest this season is running about one week later than usual, but the current season is not as late as it was in 1950 and in 1951. Wheat harvest is complete in only a few areas. Southwest Nebraska made good progress last week and the southern Panhandle counties got a start, but some eastern and central counties have made little headway in the last two weeks.

Meanwhile, rains caused more lodging and shattering of wheat and quality suffered as well, but yield prospects are still bright if harvest can be completed without further serious loss. Oats and spring barley harvest was also held up by wet weather. About 25 percent of the oats was harvested by the end of the week. Nearly all of the crop is ready for cutting, with some lodging from heavy rains and some fields getting weedy.

Prospects for corn and sorghums improved with generous and timely rains, but warm, sunny weather is needed for the best development of these crops. About 10 percent of the corn has tasselled and much of it is shoulder-high. Some fields which missed out on late cultivation are quite weedy. The second cutting of alfalfa is about one-third finished. Alfalfa benefited from the moisture received, but insects have been damaging the crop.

LIVESTOCK Near ideal pasture and range feed conditions continue to promote excellent livestock gains. Cattle feeding is well above last year's low level and inshipments of feeder stock have exceeded those of a year earlier. Spring calves, lambs and pigs have put on good to excellent gains.

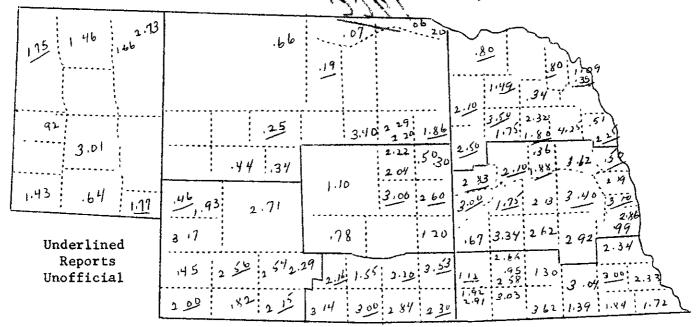
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JULY 21, 1958

East	•	Central		<u>West</u>				
Grand Island Lincoln Norfolk Omaha Sioux City	1.50 2.63 1.71 2.38 1.09	Burwell North Platte Valentine	1.96 3.73 .54	Chadron Imperial Scottsbluff Sidney	1.37 .87 1.89 1.34			

Precipitation, April 1 - July 18, 1958

	NW	NC	NE	Cen	EC	SW	SC	SE
Total Past Week	1.74	1.07	1.00	1.38	1.87	1.90	2,20	2.19
Total Since April 1	11.68	11.14	10.54	13.45	13.45	12.24	11.52	16.62
Long-time Avg. Since April 1		10.21						

PRECIPITATION FOR WEEK ENDING JULY 21, 1958



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		July	July												
		15th		16th		17th		18th		19th		20th		21st	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	73	52	69	57	75	58	83	61	80	59	79	54	79	54
	Scottsbluff	76	53	71	57	74	59	86	62	75	62	82	57	81	54
	Sidney	74	53	74	56	69	59	82	60	80	58	79	56	79	52
NC	Burwell	77	58	75	56	77	60	87	60	94	66	74	61	82	61
	Valentine			72	59	73	60	88	58	87	61	77	54	80	57
NE	Norfolk	76	61	74	56	76	59	73	62	87	60	72	59	77	63
	Sioux City	80	61	78	53	73	57	69	59	91	60	73	59	75	57
Cen	Grand Island	75	61	75	60	71	59	80	65	90	66	68	62	77	62
EC	Lincoln	90	65	81	62	75	60	78	66	89	67	76	61	72	60
	Omaha	86	61	78	55	73	58	71	62	88	62	72	58	71	5 <b>9</b>
SW	Imperial	76	56	79	57	72	60	82	60	75	59	78	60	75	54
	North Platte	76	58	74	58	65	62	77	63	85	64	79	62	77	57

U. S. Department of Agriculture 203 P. O. Building, Box 1911 Lincoln 1, Nebraska

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